

**Medtronic**


6/A

Facsimile Cover Sheet

P-8777.00

**To: Examiner Frances P.
Oropeza****Company: U.S. Patent and Trademark Office**
Phone:
Fax: 703 872 9302**FAX RECEIVED**

JAN 15 2003

GROUP 3700**From: Girma Wolde-Michael****Company:  Medtronic**
Phone: 763 514 6402
Fax: 763 514 6982**Date: January 15, 2003****Pages including this
cover page: 10**

Comments: RE: P-8777.00
Serial No. 09/814,251
Applicants: Stadler et al.
Filed: March 21, 2001
**Title: Method and Apparatus for Detection and Treatment of Tachycardia
and Fibrillation**
Group Art Unit: 3762

Attached please find the following documents:

- X Amendment
- X Version with Markings to Show Changes Made
- X Transmittal

IF TELECOPY IS ILLEGIBLE OR ALL PAGES HAVE NOT BEEN RECEIVED, PLEASE CONTACT SUE
MCCOY AT TELEPHONE (763) 514-8662 IMMEDIATELY.

THE INFORMATION CONTAINED IN THIS FACSIMILE MESSAGE IS ATTORNEY PRIVILEGED AND CONFIDENTIAL INFORMATION
INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY NAMED ON THIS TRANSMITTAL FORM. IF THE READER OF THIS
MESSAGE IS NOT THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION, OR
COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR,
PLEASE IMMEDIATELY NOTIFY US BY TELEPHONE, AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS LISTED
ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU.

DOCKET NO.: P-8777.00

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL

In re Application of: Stadler et al.

For: METHOD AND APPARATUS FOR DETECTION AND TREATMENT OF TACHYCARDIA AND FIBRILLATION

Serial No.: 09/814,251

Filed: March 21, 2001

CERTIFICATE UNDER 37 CFR §1.8. I hereby certify that this Amendment and Transmittal and the paper(s), as described herein are being sent to telefacsimile No. (703) 872-8302 at the U.S. Patent and Trademark Office, Assistant Commissioner for Patents, Washington, D.C. 20231 on this 15 day of January, 2003.

Signature

Sue McCoy

Printed Name

BOX NON-FEE AMENDMENT

Commissioner for Patents

Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- X AMENDMENT
X Version with Markings to Show Changes Made

☐ Applicant hereby petitions for _____ months' extension of time. If an additional extension of time is required, please consider this petition therefor.

☒ Please charge Deposit Account No. 13-2546 in the amount of \$ 00 for fee.

X Please charge any additional fees or credits to Deposit Account No. 13-2546 which may have been overlooked on this Amendment Transmittal with regard to this filing. A duplicate of this transmittal is enclosed.

X Applicant believes that no extension of time is required. However, if an extension of time is required, please consider this a petition therefor to provide for the possibility that applicant has inadvertently overlooked the need for an extension of time.

Date

01/14/03

Girma Wolde-Michael, Reg. No. 36,724

Telephone: (763) 514-6402



27581

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Stadler et al. Docket: P-8777.00
Serial No.: 09/814,251 Group Art: 3762
Filed: March 21, 2001 Examiner: Francis P. Oropeza
Title: METHOD AND APPARATUS FOR DETECTION AND TREATMENT OF
TACHYCARDIA AND FIBRILLATION

61A
1/16
A

AMENDMENT IN RESPONSE TO OFFICE ACTION**DATED OCTOBER 23, 2002**

Honorable Commissioner For Patents and Trademarks
Washington, D.C. 20231

Sir:

Reconsideration of the above-identified application is respectfully requested.

IN THE CLAIMS:

Please cancel claim 2 and amend claims 1 and 3-5 as follows:

- 91
1. (Amended) Apparatus for treating tachyarrhythmias, comprising:
 means for delivering a first therapy to a patient's heart to treat tachycardia and a
second therapy to said patient's heart to treat fibrillation;
 means for sensing an electrical signal from said patient's heart indicative
of a depolarization of a chamber or chambers of said patient's heart;
 means for measuring a time interval between depolarizations;
 means for storing the measured depolarization intervals;
 means for detecting an occurrence of a tachyarrhythmia based upon the
measured depolarization intervals; and